

#### Napsin A

Rabbit Monoclonal antibody(Mab)
Catalog # AD80102

# **Specification**

### Napsin A - Product info

Application IHC-P, IHC
Primary Accession O96009
Reactivity Human
Host Rabbit
Clonality Monoclonal
Calculated MW 45387

### Napsin A - Additional info

Gene ID 9476
Gene Name NAPSA

**Other Names** 

Napsin-A, 3.4.23.-, Aspartyl protease 4, ASP4, Asp 4, Napsin-1, TA01/TA02, NAPSA, NAP1, NAPA

**Dilution** 

IHC-P~~Ready-to-use IHC~~Ready-to-use

Storage This product is stored at 2-227 °C, please

use it within the expiration date.

Precautions Napsin A Antibody is for research use only

and not for use in diagnostic or

therapeutic procedures.

### **Napsin A - Protein Information**

Name NAPSA

Synonyms NAP1, NAPA

Function May be involved in processing of pneumocyte surfactant precursors.

Cellular Location Secreted.

Tissue Location Expressed predominantly in adult lung

(type II pneumocytes) and kidney and in fetal lung. Low levels in adult spleen and

very low levels in peripheral blood

leukocytes

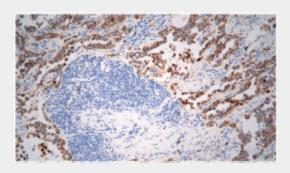
### **Napsin A - Protocols**

Provided below are standard protocols that you may find useful for product applications.

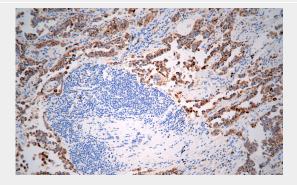


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Napsin A - Images



### Lung adenocarcinoma



Immunohistochemical analysis of paraffin-embedded human lung adenocarcinoma tissue using AD80102 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6. 0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSeeTM Detection Systems Abcepta: AR005 was used as the secondary antibody.